

PTO/SB/17 (10-04v2)

Approved for use through 7/31/2008. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 980.00)

| Complete If Known | |
|----------------------|----------------------------|
| Application Number | 09/828,225-Conf. #5617 |
| Filing Date | April 9, 2001 |
| First Named Inventor | Michael G. Alliston et al. |
| Examiner Name | J. A. Leung |
| Art Unit | 1764 |
| Attorney Docket No. | 20386-00295-US |

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number

22-0185

Deposit Account Name

Connolly Bove Lodge & Hutz LLP

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FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|---------------|--|---------------|
| Fee Code (\$) | Fee Code (\$) | Fee Code (\$) | Fee Code (\$) |
| 1051 780 | 2051 385 | 65 Surcharge - late filing fee or cash | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 430 | 2252 215 | Extension for reply within second month | |
| 1253 980 | 2263 490 | Extension for reply within third month | 980.00 |
| 1254 1,530 | 2254 765 | Extension for reply within fourth month | |
| 1255 2,080 | 2255 1,040 | Extension for reply within fifth month | |
| 1401 340 | 2401 170 | Notice of Appeal | |
| 1402 340 | 2402 170 | Filing a brief in support of an appeal | |
| 1403 300 | 2403 150 | Request for oral hearing | |
| 1461 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1462 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,370 | 2453 685 | Petition to revive - unintentional | |
| 1501 1,370 | 2501 685 | Utility issue fee (or reissue) | |
| 1502 480 | 2502 245 | Design issue fee | |
| 1603 880 | 2503 330 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 60 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1808 180 | 1808 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 790 | 2809 395 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 790 | 2810 395 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 780 | 2801 395 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |
| Other fee (specify) | | | |

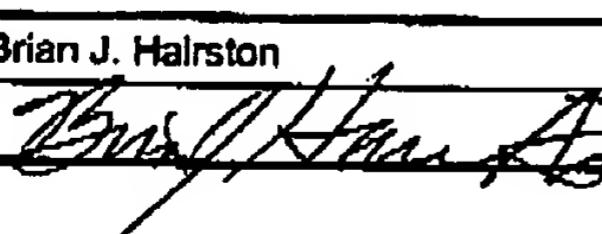
*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 980.00)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

(Complete if applicable)

| | | | | | |
|-------------------|--|--------------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | Brian J. Hairston | Registration No. (Attorney/Agent) | 46,750 | Telephone | (202) 331-7111 |
| Signature |  | | | Date | November 29, 2004 |

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FAX TRANSMISSION

DATE: November 29, 2004

PTO IDENTIFIER: Application Number 09/828,225-Conf. #5617
Patent Number

Inventor: Michael G. Alliston et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (703) 872-9306

FROM: CONNOLLY BOVE LODGE & HUTZ LLP

Brian J. Hairston

PHONE: (202) 331-7111

Attorney Dkt. #: 20386-00295-US

PAGES (Including Cover Sheet): 18

CONTENTS: Amendment Transmittal;
Fee Transmittal;
Amendment;
Three Month Request for Extension of Time Under 37 CFR 1.136(a);
Certificate of Transmission under 37 CFR 1.8; and
Charge \$980.00 to deposit account 22-0185 (3mo EOT).

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PTO/SB/97 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

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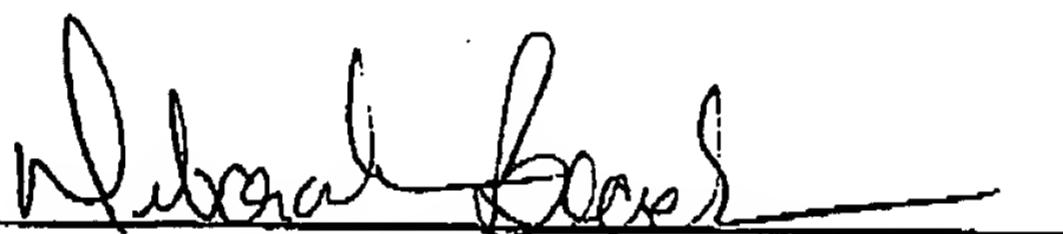
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Amendment Transmittal;

Fee Transmittal;

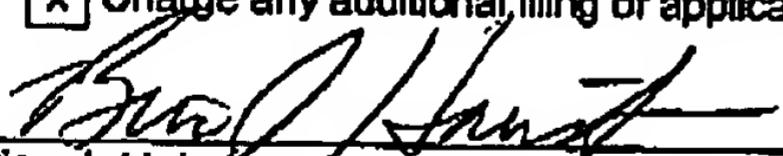
Amendment;

Three Month Request for Extension of Time Under 37 CFR 1.136(a);

Certificate of Transmission under 37 CFR 1.8; and

Charge \$980.00 to deposit account 22-0185 (3mo EOT).

NOV 29 2004

| AMENDMENT TRANSMITTAL LETTER | | | | Docket No. 20386-00295-US |
|--|---------------------------------------|--------------------------------|-----------------------------|------------------------------|
| Application No. 09/828,225-Cont. #5617 | Filing Date April 9, 2001 | Examiner J. A. Leung | Art Unit 1764 | |
| Applicant(s): Michael G. Alliston et al. | | | | |
| Invention: PROCESS CHAMBER IN CONNECTION WITH A CIRCULATING FLUIDIZED BED REACTOR | | | | |
| TO THE COMMISSIONER FOR PATENTS | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | |
| CLAIMS AS AMENDED | | | | |
| Total Claims | 20 | Highest Number Previously Paid | Number Extra Claims Present | Rate |
| Independent Claims | 1 | - 3 = | x | 0.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | |
| Other fee (please specify): Extension for response within third month 980.00 | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 980.00 | | | | |
| <input checked="" type="checkbox"/> Large Entity | <input type="checkbox"/> Small Entity | | | |
| <input type="checkbox"/> No additional fee is required for this amendment. | | | | |
| <input checked="" type="checkbox"/> Please charge Deposit Account No. 22-0185 in the amount of \$ 980.00. A duplicate copy of this sheet is enclosed. | | | | |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 22-0185 as described below. A duplicate copy of this sheet is enclosed. | | | | |
| <input checked="" type="checkbox"/> Credit any overpayment. | | | | |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. | | | | |
|  Dated: November 29, 2004 | | | | |
| Brian J. Hairston Attorney Reg. No.: 46,750 CONNOLLY BOVE LODGE & HUTZ LLP 1990 M Street, N.W., Suite 800 Washington, DC 20036-3425 (202) 331-7111 | | | | |